

48304 to 48426—Continued.

shaded, damp situation, and appears to be entirely hardy. (Adapted from *Bees, Guaranteed Hardy Plants, 1913-14*, p. 11, and from *Florists' Exchange*, vol. 36, p. 996.)

48355. PRIMULA CALLIANTHA Franch. Primulaceæ.

"A 776. Forrest No. 15795."

A plant from 4 to 9 inches in height, with fragrant flowers which are deep rose-lavender with a green, thick, and fleshy eye and tube. The plant thrives in moist, open situations on mountain meadows on the summit of the Tali Range, at altitudes of 12,000 to 13,000 feet, in western Yunnan, China, from September through October. (Adapted from *Notes from the Royal Botanic Garden, Edinburgh*, vol. 7, p. 84.)

48356. PRIMULA sp. Primulaceæ.

"A 782. Forrest No. 14403."

Received as *Primula chrysopa*, for which a place of publication has not been found.

48357. PRIMULA DELAVAYI Franch. Primulaceæ.

Primrose.

"A 756. From Tali Shan."

A primula from southwestern China, with thin, papery, roundish leaves about 3 inches long, which appear after the flowers. The bright-purple hairy flowers are borne on 1-flowered, densely hairy scapes which are loosely enveloped up to the middle with brownish, very broad scales. (Adapted from *Bailey, Standard Cyclopedia of Horticulture*, vol. 5, p. 2797.)

48358 and 48359. PRIMULA DRYADIFOLIA Franch. Primulaceæ.

Primrose.

A smooth, small-leaved Chinese primula, with long scapes bearing clusters of three to five nearly sessile, violet flowers. (Adapted from *Bailey, Standard Cyclopedia of Horticulture*, vol. 5, p. 2799.)

48358. "A 783. Forrest No. 14814."

48359. "A 785. Forrest No. 15160."

48360. PRIMULA DUBERNARDIANA Forrest. Primulaceæ.

Primrose.

"A 780. Forrest No. 14232."

A handsome primula from southeastern Tibet, where it forms dense cushions 1 to 2 feet in diameter, in dry situations on the ledges and in the clefts of mountain cliffs, at altitudes ranging from 8,000 to 9,000 feet. The flowers are a beautiful shade of pale rose, with bright-yellow eyes. (Adapted from *Notes from the Royal Botanic Garden, Edinburgh*, vol. 4, p. 221.)

48361. PRIMULA FORRESTII Balf. f. Primulaceæ.

Primrose.

"A 749. From Lichiang Range."

A handsome primula found originally in the mountains of northwestern Yunnan, China, at altitudes of 9,000 to 11,000 feet. The foliage is densely coated with glandular hairs, and in the fresh state has a peculiar, but not unpleasant, aromatic odor. The flowers are large and numerous, of a deep shade of orange, and fragrant. The plant is said to be hardy but can not stand dampness, being adapted to sunny and dry situations. In its native country it is found in greatest luxuriance in the crevices and on the ledges of dry limestone cliffs. (Adapted from *Gardeners' Chronicle*, 3d ser., vol. 45, p. 274.)